PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/706,412 **TRANSMITTAL** Filing Date November 12, 2003 First Named Inventor **FORM** Christian C. Petersen Art Unit 2837 **Examiner Name** Rina I. Duda (to be used for all correspondence after initial filing) Attorney Docket Number CCP 2-046 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Request for Refund **Express Abandonment Request** CD, Number of CD(s)\_ Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Mueller and Smith, LPA Signature Printed name Diane E. Burke Date Rea. No. 45,725 December 03, 2004

## I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Typed or printed name Jane Keeney Date December 03, 2004

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Appln. No. 10/706,412

Amendment dated December 3, 2004

Reply to Office Action of November 29, 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of

Christian C. Petersen

Serial No.

10/706,412

Filed:

November 12, 2003

For:

Multiphase Motors with Single Point Sensing Based

Commutation.

TC/AU

2837

Examiner

Rina I. Duda

Attorney Docket No.

CCP 2-046

HONORABLE COMMISSIONER FOR PATENTS MAIL STOP NO FEE AMENDMENT P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

## **AMENDMENT AND RESPONSE**

Sir:

Responsive to the Office action mailed November 29, 2004, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.